

**MOTOROLA****FAX TRANSMITTAL SHEET**

Motorola, Inc.
 Law Department
 7700 W. Parmer Lane
 MD: TX32/PL02
 Austin, TX 78729
 Telephone: (512) 996-6839
 Facsimile: (512) 996-6854

22

Number of Pages (including this page)

Date:

To: Huynh, Kim T. - 2189

Location: United States Patent and Trademark Office

Fax No.: (703) 746-7239

From: Joanna G. Chiu - 43,629

Subject: 09/490,132- William C. Moyer

NOTICE: This facsimile transmission may contain information that is confidential, privileged, or exempt from disclosure under applicable law. It is intended only for the person to whom it is addressed. Unauthorized use, disclosure, copying or distribution may expose you to legal liability. If you have received this transmission in error, please immediately notify us by telephone (collect) to arrange for return of the documents received and any copies made. Thank you.

MESSAGE:

Enclosed herewith, please find FORMAL AMENDMENT for filing in the below-identified application. If Applicant has overlooked any fees, or if any overpayment has been made, the Commissioner is hereby authorized to credit or debit Deposit 502117.

ALL ITEMS MARKED WITH AN "X" ARE INCLUDED:

1.	x	1 page Facsimile Cover Sheet
2.	x	18 page Amendment
3.	X	1 page Fee Transmittal (in duplicate)
4.	X	1 page Transmittal

Paid by Deposit Account: 502117 \$102

**I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS
 BEING FACSIMILE TRANSMITTED TO THE PATENT AND TRADEMARK OFFICE:**

ON January 16, 2003
 Date

Patricia Parks
 Patricia Parks

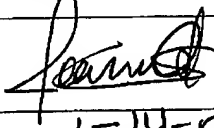
PLEASE GIVE THESE PAPERS TO:

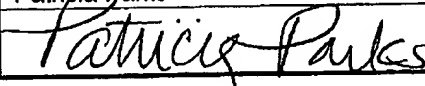
EXAMINER: Huynh, Kim T.
 GROUP ART UNIT: 2189
 SERIAL NO.: 09/490,132
 FILED: JANUARY 24, 2000
 INVENTOR: WILLIAM C. MOYER

DOCKET NO. SC10927TS

TRANSMITTAL FORM	Application Number	09/490,132
	Filing Date	January 24, 2000
	First Named Inventor	William C. Moyer
	Group Art Unit	2189
	Examiner Name	Huynh, Kim T.
Total Number of Pages in this Submission	Attorney Docket Number	SC10927TS

ENCLOSURES		(check all that apply)
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/Declaration(s) <input type="checkbox"/> Extension of time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Documents <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts Under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-Related papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CDs	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter with appropriate copies <input type="checkbox"/> Other Enclosure(s) (please identify below) <input type="checkbox"/> Response to Restriction Requirement <input type="checkbox"/> Associate Power of Attorney <input type="checkbox"/> RCE
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm or Individual	Joanna G. Chiu	Registration No.	43,629
Signature			
Date	1-14-03		

CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage thereon, as first-class mail, in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on the date listed below:			
Typed or printed name	Patricia Parks		
Signature		Date	January 16, 2003

COPY

FEE TRANSMITTAL		Complete if Known																																																																																																																																																						
Patent fees are subject to annual revision		Application Number	09/490,132																																																																																																																																																					
		Filing Date	January 24, 2000																																																																																																																																																					
		First Named Inventor	William C. Moyer																																																																																																																																																					
		Examiner Name	Huynh, Kim T.																																																																																																																																																					
		Group Art Unit	2189																																																																																																																																																					
TOTAL AMOUNT OF PAYMENT		(\$)	186.00																																																																																																																																																					
		Attorney Docket No.	SC10927TS																																																																																																																																																					
METHOD OF PAYMENT		FEE CALCULATION (continued)																																																																																																																																																						
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to: Deposit Account Number 502117 Deposit Account Name Motorola, Inc. <input checked="" type="checkbox"/> Charge Any Additional Fee required under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		3. ADDITIONAL FEES <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> </tr> <tr> <th>Code</th> <th>Fee (\$)</th> <th>Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>106</td><td>130</td><td>205</td><td>65</td><td>Surcharge - late filing fee or oath</td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25</td><td>Surcharge - late Provisional filing</td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130</td><td>Non-English specification</td></tr> <tr><td>147</td><td>2520</td><td>147</td><td>2520</td><td>For filing a request for ex parte Reexamination</td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td></tr> <tr><td>113</td><td>1840*</td><td>113</td><td>1840*</td><td>Requesting publication of SIR after Examiner action</td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55</td><td>Extension for reply within first month</td></tr> <tr><td>116</td><td>400</td><td>216</td><td>200</td><td>Extension for reply within second month</td></tr> <tr><td>117</td><td>920</td><td>217</td><td>460</td><td>Extension for reply within third month</td></tr> <tr><td>118</td><td>1440</td><td>218</td><td>720</td><td>Extension for reply within fourth month</td></tr> <tr><td>128</td><td>1860</td><td>228</td><td>980</td><td>Extension for reply within fifth month</td></tr> <tr><td>119</td><td>320</td><td>219</td><td>160</td><td>Notice of Appeal</td></tr> <tr><td>120</td><td>320</td><td>220</td><td>160</td><td>Filing a brief in support of an appeal</td></tr> <tr><td>121</td><td>280</td><td>221</td><td>140</td><td>Request for oral hearing</td></tr> <tr><td>138</td><td>1510</td><td>138</td><td>1510</td><td>Petition to institute a public use proceeding</td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55</td><td>Petition to revive - unavoidable</td></tr> <tr><td>141</td><td>1280</td><td>241</td><td>640</td><td>Petition to revive - unintentional</td></tr> <tr><td>142</td><td>1280</td><td>242</td><td>640</td><td>Utility issue fee (or reissue)</td></tr> <tr><td>143</td><td>460</td><td>243</td><td>230</td><td>Design issue fee</td></tr> <tr><td>144</td><td>620</td><td>244</td><td>310</td><td>Plant issue fee</td></tr> <tr><td>122</td><td>130</td><td>122</td><td>130</td><td>Petitions to the Commissioner</td></tr> <tr><td>123</td><td>50</td><td>123</td><td>50</td><td>Processing fee under 37 CFR 1.17(c)</td></tr> <tr><td>126</td><td>180</td><td>126</td><td>180</td><td>Submission of IDS</td></tr> <tr><td>581</td><td>40</td><td>581</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td></tr> <tr><td>146</td><td>740</td><td>246</td><td>370</td><td>Filing a submission after final rejection (37 CFR § 1.129(e))</td></tr> <tr><td>149</td><td>740</td><td>249</td><td>370</td><td>For each additional invention to be examined (37 CFR § 1.129(b))</td></tr> <tr><td>179</td><td>740</td><td>279</td><td>370</td><td>Request for Continued Examination (RCE)</td></tr> <tr><td>169</td><td>900</td><td>169</td><td>900</td><td>Request for expedited examination of a design application</td></tr> </tbody> </table>		Large Entity		Small Entity		Fee Description	Code	Fee (\$)	Code	Fee (\$)	106	130	205	65	Surcharge - late filing fee or oath	127	50	227	25	Surcharge - late Provisional filing	139	130	139	130	Non-English specification	147	2520	147	2520	For filing a request for ex parte Reexamination	112	920*	112	920*	Requesting publication of SIR prior to Examiner action	113	1840*	113	1840*	Requesting publication of SIR after Examiner action	115	110	215	55	Extension for reply within first month	116	400	216	200	Extension for reply within second month	117	920	217	460	Extension for reply within third month	118	1440	218	720	Extension for reply within fourth month	128	1860	228	980	Extension for reply within fifth month	119	320	219	160	Notice of Appeal	120	320	220	160	Filing a brief in support of an appeal	121	280	221	140	Request for oral hearing	138	1510	138	1510	Petition to institute a public use proceeding	140	110	240	55	Petition to revive - unavoidable	141	1280	241	640	Petition to revive - unintentional	142	1280	242	640	Utility issue fee (or reissue)	143	460	243	230	Design issue fee	144	620	244	310	Plant issue fee	122	130	122	130	Petitions to the Commissioner	123	50	123	50	Processing fee under 37 CFR 1.17(c)	126	180	126	180	Submission of IDS	581	40	581	40	Recording each patent assignment per property (times number of properties)	146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(e))	149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	179	740	279	370	Request for Continued Examination (RCE)	169	900	169	900	Request for expedited examination of a design application
Large Entity		Small Entity		Fee Description																																																																																																																																																				
Code	Fee (\$)	Code	Fee (\$)																																																																																																																																																					
106	130	205	65	Surcharge - late filing fee or oath																																																																																																																																																				
127	50	227	25	Surcharge - late Provisional filing																																																																																																																																																				
139	130	139	130	Non-English specification																																																																																																																																																				
147	2520	147	2520	For filing a request for ex parte Reexamination																																																																																																																																																				
112	920*	112	920*	Requesting publication of SIR prior to Examiner action																																																																																																																																																				
113	1840*	113	1840*	Requesting publication of SIR after Examiner action																																																																																																																																																				
115	110	215	55	Extension for reply within first month																																																																																																																																																				
116	400	216	200	Extension for reply within second month																																																																																																																																																				
117	920	217	460	Extension for reply within third month																																																																																																																																																				
118	1440	218	720	Extension for reply within fourth month																																																																																																																																																				
128	1860	228	980	Extension for reply within fifth month																																																																																																																																																				
119	320	219	160	Notice of Appeal																																																																																																																																																				
120	320	220	160	Filing a brief in support of an appeal																																																																																																																																																				
121	280	221	140	Request for oral hearing																																																																																																																																																				
138	1510	138	1510	Petition to institute a public use proceeding																																																																																																																																																				
140	110	240	55	Petition to revive - unavoidable																																																																																																																																																				
141	1280	241	640	Petition to revive - unintentional																																																																																																																																																				
142	1280	242	640	Utility issue fee (or reissue)																																																																																																																																																				
143	460	243	230	Design issue fee																																																																																																																																																				
144	620	244	310	Plant issue fee																																																																																																																																																				
122	130	122	130	Petitions to the Commissioner																																																																																																																																																				
123	50	123	50	Processing fee under 37 CFR 1.17(c)																																																																																																																																																				
126	180	126	180	Submission of IDS																																																																																																																																																				
581	40	581	40	Recording each patent assignment per property (times number of properties)																																																																																																																																																				
146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(e))																																																																																																																																																				
149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))																																																																																																																																																				
179	740	279	370	Request for Continued Examination (RCE)																																																																																																																																																				
169	900	169	900	Request for expedited examination of a design application																																																																																																																																																				
FEE CALCULATION																																																																																																																																																								
1. BASIC FILING FEE <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Fee Code</th> <th>Entity Fee (\$)</th> <th>Small Fee Code</th> <th>Entity Fee (\$)</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>101</td><td>740</td><td>201</td><td>370</td><td>Utility filing fee</td></tr> <tr><td>106</td><td>330</td><td>206</td><td>165</td><td>Design filing fee</td></tr> <tr><td>107</td><td>510</td><td>207</td><td>255</td><td>Plant filing fee</td></tr> <tr><td>108</td><td>740</td><td>208</td><td>370</td><td>Reissue filing fee</td></tr> <tr><td>114</td><td>160</td><td>214</td><td>80</td><td>Provisional filing fee</td></tr> </tbody> </table>		Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Paid	101	740	201	370	Utility filing fee	106	330	206	165	Design filing fee	107	510	207	255	Plant filing fee	108	740	208	370	Reissue filing fee	114	160	214	80	Provisional filing fee																																																																																																																									
Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Paid																																																																																																																																																				
101	740	201	370	Utility filing fee																																																																																																																																																				
106	330	206	165	Design filing fee																																																																																																																																																				
107	510	207	255	Plant filing fee																																																																																																																																																				
108	740	208	370	Reissue filing fee																																																																																																																																																				
114	160	214	80	Provisional filing fee																																																																																																																																																				
SUBTOTAL (1)		(\$) 0.00																																																																																																																																																						
2. EXTRA CLAIM FEES <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Total Claims</th> <th>Previously Paid**</th> <th>Extra Claims</th> <th>Fee from below</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>21</td> <td>20</td> <td>1</td> <td>18</td> <td>18</td> </tr> <tr> <td>Independent Claims</td> <td>5</td> <td>3</td> <td>84</td> <td>168</td> </tr> <tr> <td>Multiple Dependent</td> <td></td> <td></td> <td>280</td> <td>0</td> </tr> </tbody> </table> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Fee Code</th> <th>Entity Fee (\$)</th> <th>Small Fee Code</th> <th>Entity Fee (\$)</th> <th>Fee Description</th> </tr> </thead> <tbody> <tr><td>103</td><td>18</td><td>203</td><td>9</td><td>Claims in excess of 20</td></tr> <tr><td>102</td><td>84</td><td>202</td><td>42</td><td>Independent claims in excess of 3</td></tr> <tr><td>104</td><td>280</td><td>204</td><td>140</td><td>Multiple dependant claim, if not paid</td></tr> <tr><td>109</td><td>84</td><td>209</td><td>42</td><td>* Reissue independent claims over original patent</td></tr> <tr><td>110</td><td>18</td><td>210</td><td>9</td><td>* Reissue claims in excess of 20 and over original patent</td></tr> </tbody> </table>		Total Claims	Previously Paid**	Extra Claims	Fee from below	Fee Paid	21	20	1	18	18	Independent Claims	5	3	84	168	Multiple Dependent			280	0	Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	103	18	203	9	Claims in excess of 20	102	84	202	42	Independent claims in excess of 3	104	280	204	140	Multiple dependant claim, if not paid	109	84	209	42	* Reissue independent claims over original patent	110	18	210	9	* Reissue claims in excess of 20 and over original patent																																																																																																					
Total Claims	Previously Paid**	Extra Claims	Fee from below	Fee Paid																																																																																																																																																				
21	20	1	18	18																																																																																																																																																				
Independent Claims	5	3	84	168																																																																																																																																																				
Multiple Dependent			280	0																																																																																																																																																				
Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description																																																																																																																																																				
103	18	203	9	Claims in excess of 20																																																																																																																																																				
102	84	202	42	Independent claims in excess of 3																																																																																																																																																				
104	280	204	140	Multiple dependant claim, if not paid																																																																																																																																																				
109	84	209	42	* Reissue independent claims over original patent																																																																																																																																																				
110	18	210	9	* Reissue claims in excess of 20 and over original patent																																																																																																																																																				
SUBTOTAL (2)		(\$) 186.00																																																																																																																																																						
**OR NUMBER PREVIOUSLY PAID, IF GREATER THAN STANDARD ALLOWANCE. *For Reissues, see above																																																																																																																																																								
SUBMITTED BY		Complete (if applicable)																																																																																																																																																						
Name (Print/Type) Joanna G. Chiu		Registration No.	43,629																																																																																																																																																					
Signature		Telephone	(512) 996-6839																																																																																																																																																					
		Date	1-16-03																																																																																																																																																					